



Timothy Salter
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Major: Mechanical Engineering

Faculty Advisor:
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Program:
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Research Area:

Mr. Salter will be exploring research in parallel computing on Linux clusters, for the purpose of efficiently simulating heat transfer in 3-D solids. As part of this project, Timothy will learn the basics of computational cluster management and administration, and will gain an understanding of the subtleties of parallel programming, distributed data decompositions, and the communication overheads that affect efficiency and performance.

Research Mentor:

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